

VIRGINIA DEPARTMENT OF EDUCATION

**CAREER AND TECHNICAL EDUCATION
ANNUAL PERFORMANCE REPORT (APR)**

FOR

FREDERICK COUNTY PUBLIC SCHOOLS

**SCHOOL YEAR
2010-2011**

Rev: 3/14/12

(1S1 & 1S2) Academic Attainment

Academic Attainment – Students (based on responsible school division) who completed a CTE program (all and special populations) and were also enrolled in an academic course, for which a Standards of Learning (SOL) end-of-course test is required, will attain a passing score on the SOL end-of-course test.

Performance Standard: 1S1 English: Reading = 91%
1S2 Mathematics (Highest Level) = 83%.

ALL CTE COMPLETERS PERFORMANCE					
SOL Test	2010-2011		2009-2010		2008-2009
EOC Reading (1S1)	98.72%	(694 of 703)	98.96%	(669 of 676)	97.54% (675 of 692)
EOC Mathematics (1S2)	98.58%	(693 of 703)	99.55%	(671 of 674)	98.40% (678 of 689)

ALL SPECIAL POPULATIONS PERFORMANCE	
SOL Test	2010-2011
EOC Reading (1S1)	97.52% (354 of 363)
EOC Mathematics (1S2)	97.52% (354 of 363)

(2S1) Technical Skills Attainment

Technical Skills Attainment¹ consists of five Performance Standards:

- A. The percentage of completers² that attain 80% of the essential competencies on the state-provided, industry-validated competency lists. - **81%**
- B. Completers attempting credentialing tests - **45%**
- C. Completers taking and passing credentialing tests - **72%**
- D. Completers passing credentialing tests - **32%**
- E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test. (College and Career Readiness)³ - **39%**

¹ For students based on CTE serving school division.

² A Career and Technical Education Program Completer is a student who has met the requirements for a Career and Technical concentration or specialization and all requirements for high school graduation or an approved alternative education program

³ New performance measure for College and Career Readiness required by the Virginia Board of Education.

(2S1) Technical Skills Attainment (cont.)

PERFORMANCE STANDARD	2010-2011	2009-2010
A. Student Competency Rate ⁴	98.01% (689 of 703)	98.67% (669 of 678)
B. Completers Participating in a Credentialing Test Rate	79.23% (557 of 703)	68.58% (465 of 678)
C. Test Takers (Completers) Passing Credentialing Test Rate	75.04% (418 of 557)	80.22% (373 of 465)
D. Completers Passing Credentialing Test Rate ⁵	59.46% (418 of 703)	55.01% (373 of 678)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test. (College and Career Readiness) ⁵	68.14% (479 of 703)	69.62% (472 of 678)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test.	32.01% (225 of 703)	29.94% (203 of 678)

ALL SPECIAL POPULATIONS PERFORMANCE		
PERFORMANCE STANDARD	2010-2011	2009-2010
A. Student Competency Rate ⁴	97.80% (355 of 363)	100.00% (337 of 337)
B. Completers Participating in a Credentialing Test Rate	77.41% (281 of 363)	62.02% (209 of 337)
C. Test Takers (Completers) Passing Credentialing Test Rate	71.53% (201 of 281)	77.51% (162 of 209)
D. Completers Passing Credentialing Test Rate ⁵	55.37% (201 of 363)	48.07% (162 of 337)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test. (College and Career Readiness) ⁵	64.19% (233 of 363)	61.72% (208 of 337)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test.	28.93% (105 of 363)	24.93% (84 of 337)

⁴ Completers who have attained 80% of the Student Competency.

⁵ New performance measure for College and Career Readiness required by the Virginia Board of Education.

(3S1) Secondary School Completion

Secondary School Completion – Students (based on responsible school division) who completed CTE programs and graduated from secondary education.

Performance Standard: 3S1 Secondary School Completion = 82%.

2010-2011	2009-2010	2008-2009
96.04% (703 of 732)	96.98% (675 of 696)	97.70% (681 of 697)

(4S1) Graduation Rate

Graduation Rate – The number of CTE completers (based on CTE serving school division) who earned an Advanced Studies, International Baccalaureate Diploma or Standard Diploma.

Performance Standard: 4S1 Graduation Rate = 77%.

2010-2011	2009-2010	2008-2009
95.31% (670 of 703)	97.20% (659 of 678)	94.27% (642 of 681)

(5S1) Secondary Placement (Transition) Rate

Secondary Placement (Transition) Rate – CTE completers (based on CTE serving school division) will successfully transition from secondary school to employment, military, further education, or full-time equivalency of part-time combinations of transition indicators.

Performance Standard: 5S1 Secondary Transition Rate = 82%.

ALL CTE COMPLETERS		
2010-2011	2009-2010	2008-2009
96.40% (535 of 555)	98.13% (525 of 535)	94.81% (457 of 482)

ALL SPECIAL POPULATIONS PERFORMANCE
2010-2011
94.34% (250 of 265)

(5S1) Program Completer Response Rate (Cont.)

Program Completer Response Rate – The response rate to the Career and Technical Education Student Follow-Up Survey for school year 2009-2010.

Performance Standard: 5S1 Completer Response Rate = 75%.

ALL CTE COMPLETERS					
2010-2011		2009-2010		2008-2009	
81.86%	(555 of 678)	78.56%	(535 of 681)	76.39%	(482 of 631)

(6S1 & 6S2) Non-Traditional Career Preparation

Nontraditional Career Preparation (Enrollment) – The total (combined) enrollment rates (based on CTE serving school division) in the state-identified courses for nontraditional career preparation of the gender that comprises less than 25%.

Performance Standard: 6S1 Nontraditional Career Preparation Enrollment = 19%.

ALL CTE NONTRADITIONAL ENROLLMENT					
2010-2011		2009-2010		2008-2009	
34.28%	(1,662 of 4,848)	34.85%	(1,750 of 5,021)	30.83%	(1,540 of 4,995)

Nontraditional Career Preparation (Completion) – The total (combined) completion rate (based on CTE serving school division) in the state-identified courses for nontraditional career preparation of the gender that comprises less than 25%.

Performance Standard: 6S2 Nontraditional Career Preparation Completion = 16%.

ALL CTE NONTRADITIONAL COMPLETERS					
2010-2011		2009-2010		2008-2009	
29.14%	(204 of 700)	29.12%	(196 of 673)	21.70%	(135 of 622)

2010-2011 Frederick County Public Schools

Annual Performance Summary

Standard	All Students		Special Population	
	Met	Not Met	Met	Not Met
1S1 Academic Attainment: Reading	X		X	
1S2 Academic Attainment: Mathematics (Highest Level)	X		X	
<u>2S1 Technical Skills Attainment</u>				
A. Student Competency Rate	X		X	
B. Completers Participating in Credentialing Test Rate	X		X	
C. Test Takers (Completers) Passing Credentialing Test Rate ¹	X		X	
D. Completers Passing Credential Test Rate ²				
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test. (College and Career Readiness) ²				
3S1 Secondary School Completion	X			
4S1 Student Graduation Rate	X			
5S1 Secondary Placement (Transition) Rate	X		X	
5S1 Program Completer Response Rate	X			
6S1 Nontraditional Career Preparation (Enrollment)	X			
6S2 Nontraditional Career Preparation (Completion)	X			

¹ Perkins CAR measure for Technical Skills Attainment.

² New performance measure required by Virginia Board of Education.

The 2010-2011 Statewide Annual Performance Report is located at
http://www.doe.virginia.gov/instruction/career_technical/statistics_reports/index.shtml